

IN THE CLAIMS:

The following is a complete listing of claims in this application.

Claims 1-2 (canceled).

3. (currently amended) The device according to claim \pm 5, wherein the yoke has a center pole and the coil has a cylindrical shape and is mounted on the yoke, surrounding the center pole.

Claim 4 (canceled).

5. (new) An electromagnetic sound producing device comprising:

- a case comprising an upper case having a peripheral surrounding wall, and a lower case;

- a recess formed in an upper surface of the lower case;

- a yoke having a generally circular shape and being mounted on a bottom of the recess of the lower case;

- a coil mounted on the yoke;

- a permanent magnet made of SmFeN-base isotropy plastic magnetic material having a cylindrical shape and mounted on the yoke so as to surround the coil on the yoke;

- a diaphragm secured to a top of the permanent magnet; and

- a pair of terminals embedded in the lower case, an outer end of each of the terminals being projected from the lower case, and an inner end of the terminals being exposed from the lower case at a position adjacent to the coil and connected to a corresponding end of the coil to form a resonating space between an outer side surface of the permanent magnet, an upper surface of the diaphragm and an inside wall of the upper case.

6. (new) The device according to claim 5 further comprising a sound discharging opening formed in the upper case at the peripheral surrounding wall.